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BODYBUILDING FOR STREENGTH CROSSFIT IFBB COLLEGE COURSE CURRICULUM SYLLABUS FOR THE IFBB ACADEMY

IFBB Academy Advanced Strength & Hybrid Conditioning Curriculum

Course Code: IFBB-STR-401

Course Title: Hybrid Strength Systems: Bodybuilding, Powerlifting, and Functional Fitness Integration

Duration: 15 Weeks (3 Credit Hours)

Prerequisites: Certified Personal Trainer (CPT) or Advanced Exercise Physiology

Course Description

This course provides an advanced framework for combining mechanical hypertrophy, absolute strength, and high-intensity functional conditioning. Students will analyze the physiological mechanisms of the International Federation of Bodybuilding and Fitness (IFBB) training methodologies alongside CrossFit modalities. The curriculum focuses on periodization strategies that prevent overtraining while maximizing muscle cross-sectional area, neuromuscular adaptation, and metabolic flexibility.

Learning Objectives

Design periodized programs combining hypertrophy and metabolic conditioning.

Analyze biomechanical differences between power movements and isolation exercises.

Evaluate energy system development across different athletic modalities.

Mitigate injury risks associated with high-volume hybrid training systems.
Prescribe targeted nutrition plans for performance and body composition.
Course Materials
Science and Development of Muscle Hypertrophy (2nd Edition) – Brad Schoenfeld
Programming for Strength Training – Mark Rippetoe
IFBB Academy Official Elite Trainer Manual – IFBB Publications
Selected peer-reviewed journal articles from the Journal of Strength and Conditioning Research
15-Week Weekly Schedule
Phase 1: Foundational Mechanics & Hypertrophy
Week 1: Introduction to Hybrid Training
Evolution of IFBB bodybuilding protocols and CrossFit paradigms.
Structural adaptations vs. functional performance goals.
Week 2: Mechanisms of Hypertrophy
Mechanical tension, metabolic stress, and muscle damage.
Hypertrophy rep ranges, time under tension, and mind-muscle connection.
Week 3: Absolute Strength Foundations
Neuromuscular adaptations and motor unit recruitment.
Biomechanics of the squat, bench press, and deadlift.
Week 4: Olympic Weightlifting in Functional Fitness
Mechanics of the clean & jerk and snatch.
Power development and rate of force development (RFD).
Week 5: Mid-Phase Programming Assessment
Designing a 4-week base hypertrophy block.
Practical evaluation of lifting techniques.
Phase 2: Metabolic Conditioning & Energy Systems
Week 6: Bioenergetics of High-Intensity Conditioning
Phosphagen, glycolytic, and oxidative pathway management.
Programming AMRAPs, EMOMs, and Chipper workouts.
Week 7: The Interference Effect
Concurrent training compatibility challenges.
Molecular signaling pathways (AMPK vs. mTOR activation).
Week 8: Work Capacity & Lactate Threshold
Improving VO2 max and aerobic power for strength athletes.
Active recovery protocols for high-frequency lifters.
Week 9: Gymnastics & Body Control
Core stability, calisthenics, and functional movement screening.
Integrating bodyweight mastery with heavy external loads.
Week 10: Midterm Examination

Theoretical exam on exercise physiology and biomechanics.
Phase 3: Advanced Periodization & Peak Performance
Week 11: Concurrent Periodization Models
Conjugate, linear, and undulating periodization setups.
Structuring the weekly microcycle for bodybuilding and conditioning.
Week 12: Sports Nutrition & Ergogenic Aids
Macronutrient manipulation for muscle growth and endurance.
Supplementation strategies, hydration, and nutrient timing.
Week 13: Injury Prevention & Joint Longevity
Managing systemic fatigue and central nervous system (CNS) burnout.
Soft tissue care, mobility drills, and deload strategies.
Week 14: Elite Contest Prep & Peak Week
IFBB bodybuilding presentation, symmetry, and posing dynamics.
CrossFit competition tapering and pacing strategies.
Week 15: Final Capstone Project Presentations
Submission of a comprehensive 12-week hybrid training blueprint.
Grading Criteria
20% Midterm Examination
30% Quizzes and Case Studies
15% Practical Coaching Assessments
35% Final Hybrid Capstone Project
If you want, I can help you expand this syllabus by:
Drafting a detailed rubric for the Week 15 Capstone Project
Writing a sample weekly microcycle layout combining heavy lifts with a conditioning WOD
Creating specific quiz questions for the Phase 2 energy systems module
Let me know which section you would like to develop further.
AI responses may include mistakes. Learn more

Ovid
An Evidenced-Based Training Plan for Brazilian... : Strength & Conditioning Journal
Furthermore, still to be discussed is a detailed periodization strategy to effectively manage training load and integrate training...

Slideshare

Hypertrophy:Basics and Advanced methods | PDF
The document discusses hypertrophy training and its relationship with athletic performance, outlining the importance of muscle cro...

www.turkishkinesiology.com
Bioenergetics and energy systems in sport performance: A narrative review | Advances in Health and Exercise
Objective: The objective is to understand the role of bioenergetics and different energy systems (ATP-PC, anaerobic, and aerobic) ...

Show all
COURSE CREATED by CAGLAR JUAN SINGLETARY
IFBB Academy Advanced Strength & Hybrid Conditioning Curriculum
Course Code: IFBB-STR-401
Course Title: Hybrid Strength Systems: Bodybuilding, Powerlifting, and Functional Fitness Integration
Course Creator: Caglar Juan Singletary
Duration: 15 Weeks (3 Credit Hours)
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Molecular signaling pathways (AMPK vs. mTOR activation).

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Improving VO2 max and aerobic power for strength athletes.

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30% Quizzes and Case Studies
15% Practical Coaching Assessments
35% Final Hybrid Capstone Project
If you want, I can help you expand this syllabus by:
Drafting biographical text or an instructor welcome letter from Caglar Juan Singletary
Creating the detailed evaluation rubric for the Final Hybrid Capstone Project
Outlining specific lecture notes or presentation topics for Week 11's periodization models
Let me know which asset you would like to build out next.
AI responses may include mistakes. Learn more

Ask anything

AI Mode response is ready
Ask about

calisthenics and crossfit without weights for ludo fiction
A zero-weight, high-intensity CrossFit-style calisthenics workout (often called "bodyweight CrossFit" or WOD without gear) mixes fast, repeating body movements. It builds power, speed, and endurance using only your body.

YouTube

·BullyJuice
+2
No-Weight CrossFit Movements
Air squats: Fast, deep knee bends.
Burpees: Drop to the floor, push up, jump high.
V-ups: Fold your body like a jackknife.
Jumping lunges: Switch legs mid-air.
Handstand push-ups: Kick up to a wall and press.
Sample "Ludo Fiction" Bodyweight WOD (Workout of the Day)
Goal: Do as many rounds as fast as you can in 15 minutes.
10 Burpees
20 Air squats
10 V-ups
30-second Handstand hold
Watch this video to see how controlled bodyweight reps build serious strength without weights:
Ludo | Bodyweight is enough. You’re just not pushing it hard ... by Ludo on Instagram
0:07
Ludo | Bodyweight is enough. You’re just not pushing it hard ...
22K views · 4 months ago

Instagram · Ludo
If you'd like to adjust this for your story or personal training, let me know:
Is this for a fictional character or your own workout?
How long do you want the routine to last?
AI responses may include mistakes. Learn more

Instagram
I’m 6'2/198lbs and yes, you can build muscle and strength using only ...
Strength in calisthenics transfers well into lifting. But the reverse is more limited. Calisthenics builds integrated strength: Fu...

YouTube
FULL BODY CALISTHENICS WORKOUT FOR BEGINNERS(NO ...

Well that shouldn't give us an excuse to do nothing! WE can still continue to work hard to get after the gains! With calisthenic w...

AQF Sports
Calisthenics Vs Crossfit - What is Suitable For You? - AQF Sports
Is CrossFit different from calisthenics? Yes, CrossFit combines various exercises while calisthenics focuses on bodyweight exercis...

Show all
LUDO FENCING 1ST KATA
In LudoSport lightsaber fencing, the first formalized style is Form 1 (originally inspired by the Shii-Cho style of combat). While traditional martial arts use the term kata, LudoSport specifically codifies its pre-arranged training sequences as The Rin or Form 1 Sequences.

Udemy
+2
Because Form 1 utilizes a two-handed grip on a long hilt, its opening sequence focuses entirely on establishing foundational geometry, defense lines, and fundamental target cuts.

Wikipedia
+1
Core Principles of Form 1
Two-handed grip: High stability and control.
Safehouse philosophy: Keeping the blade centered to maintain a highly protected, hard-to-break guard.
No thrusting: Linear stabs are strictly illegal in standard rules.
Target areas: Strikes focus on the torso, limbs, and top of the head (avoiding horizontal face cuts).

YouTube
·Shot's On: Alt Sports
+3
Step-by-Step Breakdown of the Opening Sequence
The Salute (Se.Cu.Ri.): Stand with feet together, holding the hilt with two hands at chest level, and bring the blade perfectly vertical to honor the principles of Service, Care, and Respect.

Facebook

·LudoSport International
The Ready Stance: Step back with your dominant foot into a stable, wide stance while bringing the hilt to your hip, angling the blade forward to protect your centerline.

Facebook
·LudoSport International
+1
The Overhead Guard: Raise the weapon directly over your head with both elbows flared out slightly, creating an absolute defense against downward strikes.
The Core Six-Cut Pattern: Move fluidly through the foundational target zones:
Left and Right High: Diagonal downward cuts targeting the shoulders.
Left and Right Low: Horizontal sweeps targeting the thighs or flanks.
Vertical Center: A straight downward strike split perfectly down the middle line.
The Reset: Return immediately to the centralized guard position while stepping back to manage your distance.

TikTok
·FalseEdgeHEMA
+1
To see how these mechanical forms translate directly into fast-paced, competitive arena tournaments, you can watch athletes fluidly link these exact lines under pressure:
Watch how competitors deploy the deliberate geometry and footwork of Form 1 in live tournament matchups:

05:35:42
LudoSport Midlands Regional Tournament: Lightsaber Fencing
2.1K views · 4 months ago

YouTube · Shot's On: Alt Sports
Are you writing a scene where a character is learning this form for the first time, or are they executing it perfectly in a high-stakes demonstration?
AI responses may include mistakes. Learn more

Facebook

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LudoSport International

LudoSport International - Facebook

Nov 29, 2025 — This year's edition brought together athletes from across the LudoSport network, all showcasing remarkable skill, sportsmanship, a...

TikTok

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FalseEdgeHEMA

Swordfighting 101: Mastering the Lunge - TikTok

Mar 3, 2022 — this is called terse off hand. high for balance, at the chest for thrust defense. on the hip or behind the back for gentlemanly st...

Facebook

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LudoSport International

#LightSaber Combat Forms 9þ ã Different ... - Facebook

Oct 15, 2020 — #LightSaber Combat Forms 9þ ã Different Combat Light Saber, 1þ ã Amazing #Sport. Ø=ÜG Let's discover tog...

Show all

LUDO LADIES

Because the term "Ludo Ladies" overlaps across a few different spaces depending on the exact context of your world or story, it most frequently points to three distinct concepts:

1. Female Competitors in LudoSport

In the context of LudoSport Lightsaber Fencing, all forms, ranks, and tournament formats are entirely mixed-gender. The female athletes—often colloquially celebrated as the "Ladies of LudoSport" or "Ludo Ladies" within the community—compete directly against male athletes in the global arena. The sport's core philosophy emphasizes that precision, geometry, and speed completely neutralize differences in raw physical mass or weight.

LudoSport

+1

2. Digital Game Casual Clubs

In mobile gaming apps like Ludo King and Ludo Club, there is a massive community of all-female teams, clubs, and casual tournaments.
Platforms host special "Ladies Night" game sessions designed to create a low-pressure social environment for women to play board games.
Regular seasonal events, such as International Women's Day promos, challenge players to unlock custom female avatars, tokens, and dice.

Instagram
·ludoclubmoonfroglabs
+2
3. Fictional Character Tropes
If you are developing this for your fiction writing, a "Ludo Lady" functions perfectly as a character archetype:
The Tactician: A character who treats real-world combat exactly like a game of Ludo or Pachisi—calculating risks, blockades, and sacrifices with cold, dice-rolling probability.
The Saber Master: A highly ranked female instructor who excels in the fluid, non-violent defensive lines of Form 1.

Wikipedia
+2
Are these Ludo Ladies meant to be a competitive esports squad in a board game community, or a specialized group of lightsaber duelists in your story?

LudoSport
+1
AI responses may include mistakes. Learn more

LudoSport
LudoSport light saber combat network and Academies
* LudoSport: World's first. and largest Lightsaber Combat Academy. A.D. 2006, LudoSport created sporting Light Saber Combat. Find ...

Facebook
.
LudoSport Birmingham - Light Saber Combat School
We celebrate a day late because one day simply isn't enough ...
Mar 9, 2025 — We celebrate a day late because one day simply isn't enough to honor the strength, resilience, and impact of the incredible women ...
We celebrate a day late because one day simply isn't enough ... by LudoSport Birmingham - Light Saber Combat School on Facebook
1:33

LudoSport
The world's first Lightsaber Fencing Sports Network - LudoSport
Masters explained the idea of SE. CU. RI., about our sword, which was not designed to bring any harm, and about their dream to cre...

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white crane 8 pieces of barcode exercise curriculum syllabus detail
Eight Pieces Brocade Qigong Routine | Ba Duan Jin | Chi KungThe "8 pieces of barcode" in your query refers to the 8 Pieces of Brocade (also known as Ba Duan Jin), a classic Qigong routine featured in schools like the White Crane Academy. It is taught as a therapeutic, low-impact exercise set focusing on posture, breath, and energy flow.
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STATIONARY &PIVOTING PUNCHES INSPIRED BY PATRICIA MCPHERSON&DAVID HASSLEHOFF&KITT+the women of KNIGHTRIDER1982,QKEMPOKENOO KATAGATA CREATED BY CAGLAR JUAN SINGLETARY
Here is a conceptual martial arts training blueprint for a Kata (formal pattern) inspired by the 1982 television series Knight Rider. It blends the smooth efficiency of the Trans Am K.I.T.T., the physical combat style of David Hasselhoff (Michael Knight), the technical intellect of Patricia McPherson (Bonnie Barstow), and the strong female characters of the show, adapted into a Kempo/Kenpo matrix.
Core Concepts & Attributes
K.I.T.T. (The Trans Am): Represents shifting gears, sudden pivots, turbo boosts, and an unyielding, high-tech defense.
Michael Knight: Represents athletic, long-range brawling punches, high-energy evasion, and dramatic, sweeping movements.
Bonnie Barstow & The Women: Represent precision, calculated angles, technical vulnerability targeting, and biomechanical efficiency.
Part 1: Stationary Punches (The Foundation)
Executed from a rooted horse stance (Kiba Dachi) or a neutral training stance, simulating K.I.T.T. idling or analytical scanning.
The Turbo Drive Thrust (Linear Punch): A rapid, straight centerline punch utilizing maximum hip

corkscrew rotation. It simulates K.I.T.T. launching in a straight line.
The Scanner Sweep (Backfist / Hook Combo): A horizontal backfist followed immediately by a tight hook punch, tracing the red tracking light of K.I.T.T.'s nose cone.
The Overdrive Cross (Long-Range Cross): A heavily extended rear-hand cross mimicking Michael Knight's signature brawling right hand, driving through the target.
The Micro-Circuit Jab (Precision Strike): A lightning-fast, vertical-fist jab aiming strictly for soft targets (throat, eyes, nerve clusters), channeling Bonnie's technical accuracy.
Part 2: Pivoting Punches (The Mobility)
Utilizing sharp 40, 90, and 180-degree heel and ball-of-the-foot pivots to simulate a car drifting, evasive maneuvers, and tracking multiple targets.
The J-Turn Pivot Punch: Step forward, pivot 180 degrees on the lead foot into a reverse bow stance, delivering a devastating rear-hand punch to an opponent attacking from behind.
The Trajectory Shift Uppercut: Slip outside an incoming strike with a 45-degree lateral pivot, exploding upward with a lead uppercut (simulating K.I.T.T. launching over an obstacle).
The Executive Defense Hook: Pivot 90 degrees outward into a deep cat stance to deflect an attack, then instantly shift weight forward into a pivoting lead hook punch.
The Dual-Tracking Cross: A rapid double-pivot sequence. Pivot left to strike Target A with a cross, then immediately pivot right on the reverse heel to drive a cross into Target B.
Part 3: The "Knight Rider 1982" Katagata
A continuous 24-movement sequence combining the elements above.
Opening: The Activation
Begin in formal attention stance.
Bring hands together at the chest (simulating checking the wrist Comlink).
Step out into a wide horse stance, crossing arms and dropping them low (The Scanner Scan).
Section A: Michael & K.I.T.T. (Power & Momentum)
Advance forward into a left forward bow stance; deliver a Turbo Drive Thrust.
Pivot 90 degrees to the right; execute a Scanner Sweep combo.
Step through with a heavy right-foot lunging Overdrive Cross.
Execute a 180-degree J-Turn Pivot to the rear, dropping low into a defensive shield block.
Section B: The Women of Knight Rider (Precision & Analytics)
From the low shield, shift weight to a left neutral bow and execute a rapid Micro-Circuit Jab to a throat-level target.
Slip slightly off-center with a 45-degree Trajectory Shift and fire a liver-targeted uppercut.
Step back into a right cat stance, performing a sweeping palm block (deflection).
Pivot sharply on the left heel, driving a vertical punch straight through the opponent's guard.
Closing: The Autopilot
Return to the centerline with a rapid-fire sequence of alternating stationary punches.
Draw the right foot back to meet the left.

Bring the fists to the hips, bow, and return to an open, ready stance.
If you want to expand this concept, let me know:
Should we add specific footwork patterns like the "Super Pursuit Mode" advance?
Do you want to incorporate blocking techniques inspired by K.I.T.T.'s molecular bonded shell?
Would you like to map this to a specific Kempo belt-level layout?
AI responses may include mistakes. Learn more

Ask anything

AI Mode response is ready
Ask about
Tummee
+2
Curriculum and Syllabus Outline
The routine consists of eight distinct movements. Each movement targets specific meridians, internal organs, and physical alignments:

Tummee
+1
Two Hands Hold Up the Heavens (Liang Shou Tuo Tian): Regulates the triple heater/burner and stretches the torso.

Scribd
+1
Drawing the Bow to Shoot the Hawk (Zuo You Kai Gong Ru She Ji): Strengthens the upper back, chest, and shoulders; benefits respiration.
Separating Heaven and Earth (Tiao Li Pi Wei Xu Dan Ju): Regulates the spleen and stomach via alternating vertical stretches.
Wise Owl Gazes Backward (Wu Lao Qi Shang Wang Hou Qiao): Relieves fatigue, neck tension, and nervous strain by gently twisting the cervical spine.
Big Bear Turns / Sway the Head and Shake the Tail (Yao Tou Bai Wei Qu Xin Huo): Clears heart fire and loosens the lower back and hips.

Udemy

Two Hands Hold the Feet to Strengthen Kidneys and Waist (Qiang Shen Gu Ben / Liang Shou Pan Zu): Bends forward to stretch the lower back and stimulate kidney energy.

Udemy
Clench the Fists and Glare Fiercely (Cuan Quan Nu Mu Zeng Qi Li): Builds internal force, focus, and muscular tension release.

Udemy
Bouncing on the Toes / Behind Seven Topplings (€ÌT N˜v~uÅmˆ): Ger
drops to stimulate the whole nervous and lymphatic system.
Training Principles
Posture: Begins in an upright Wuji or standing meditation stance with relaxed knees.
Coordination: Movements match slow, deep abdominal breathing.
Progression: Used at the foundation level for warm-ups, mobility, and cultivating body awareness before progressing to dynamic forms.

Earth Balance Tai Chi
+4
If you'd like, let me know:
Are you looking for step-by-step instructions for a specific move?
Do you need information on seated modifications?
AI responses may include mistakes. Learn more

Tummee
Eight Pieces Of Brocade Yoga (Ba Duan Jin) - Tummee
Eight Pieces of Brocade (Ba Duan Jin) is a core practice within the traditional Chinese healing system of Qigong and Taichi, and i...

Kobukan Karate Federation
Okinawan White Crane Home Study Course
This Video Digital Download Course includes THREE TRAINING VIDEOS which teach the 8 kata of the Okinawan White Crane system, a stu...

Earth Balance Tai Chi

Eight Pieces Brocade Qigong Routine | Ba Duan Jin | Chi Kung

EIGHT PIECES OF BROCADE ROUTINE * Starting Posture: Wuji posture, hands down by sides, palms facing the legs. Follow the alignment...

Show all

ALL THE ABOVE

Here are the step-by-step instructions for all eight movements, along with their seated modifications for practicing safely.

1. Two Hands Hold Up the Heavens

Standing Step-by-Step: Stand with feet hip-width apart. Interlace your fingers in front of your belly. Inhale as you raise your hands up the center line. Turn your palms upward above your head. Push up gently while looking at your hands. Exhale as you separate your hands and circle them down to the sides.

Seated Modification: Sit upright away from the back of the chair. Interlace fingers on your lap. Raise and push upward exactly like the standing version. Keep your sit-bones firmly rooted in the chair.

2. Drawing the Bow to Shoot the Hawk

Standing Step-by-Step: Step out wide into a horse stance. Cross your forearms at chest level. Extend one arm out to the side with an index finger pointing up (the bow). Pull the opposite elbow back at shoulder height (the string). Look sharply toward your extended hand. Inhale on the expansion, and exhale as you return to center. Alternate sides.

Seated Modification: Sit forward on the chair with your feet placed wide apart for stability. Perform the arm crossing, chest expansion, and elbow pulling exactly as described above without shifting your weight.

3. Separating Heaven and Earth

Standing Step-by-Step: Stand with feet hip-width apart. Hold your hands in front of your chest as if holding a ball. Inhale as one palm pushes straight up to the sky (fingers pointing inward) while the other palm pushes down toward the earth (fingers pointing forward). Stretch gently. Exhale and return to the "ball" position. Alternate sides.

Seated Modification: Sit upright with spine straight. Follow the exact same vertical pressing motions with the arms, focusing on stretching the sides of your torso while keeping your pelvis heavy on the seat.

4. Wise Owl Gazes Backward

Standing Step-by-Step: Stand with feet hip-width apart, arms hanging naturally. Inhale as you slowly turn your head to look as far over one shoulder as possible. At the same time, twist your arms outward so your palms face forward or outward. Exhale as you slowly return your head and

arms to the front. Alternate sides.

Seated Modification: Sit tall to ensure full spinal length. Turn your head and rotate your arms exactly like the standing version. Ensure your shoulders stay relaxed and down, away from your ears.

5. Sway the Head and Shake the Tail

Standing Step-by-Step: Step into a wide horse stance. Place your hands on your thighs with thumbs pointing backward. Lower your weight slightly. Inhale, then exhale as you lean your torso forward and circle your head down toward one knee, across the center, and up toward the other knee. Reverse the circle on the next breath.

Seated Modification: Place your feet wide apart while seated. Rest your hands on your knees. Lean your torso forward and gently rotate your upper body in a smooth circle, letting your head follow the movement naturally without straining your neck.

6. Two Hands Hold the Feet to Strengthen Kidneys

Standing Step-by-Step: Stand with feet together or hip-width apart. Inhale and raise your arms up. Exhale as you bend forward from the hips, sliding your hands down the back of your legs to touch your heels or toes. Hold briefly. Inhale as you slowly roll or sweep back up to standing.

Seated Modification: Sit securely on the chair with feet flat. Inhale to lengthen your spine. Exhale as you hinge forward from the hips, sliding your hands down your shins toward your ankles or feet. Only go as low as your flexibility comfortably allows.

7. Clench the Fists and Glare Fiercely

Standing Step-by-Step: Stand in a wide horse stance. Bring loose fists to your hips, palms facing up. Inhale deeply. Exhale as you slowly punch one fist forward, rotating it so the palm faces down. Open your eyes wide and glare with intent. Inhale as you relax the eyes and pull the fist back. Alternate sides.

Seated Modification: Sit firmly with feet planted. Bring your fists to your waist. Execute the slow, powerful punches forward combined with the wide, focused stare.

8. Bouncing on the Toes

Standing Step-by-Step: Stand with feet together. Inhale as you lift your heels up to balance on the balls of your feet. Hold for a second. Exhale and drop your heels back to the floor with a gentle, controlled thud to vibrate the body.

Seated Modification: Sit upright with your feet flat on the floor. Lift your heels as high as possible while keeping your toes pressed down. Drop your heels down firmly onto the floor to create a gentle vibration up through your legs.

If you want, let me know:

How many repetitions you should do for each movement?

If you would like a breathing guide for a specific exercise?

AI responses may include mistakes. Learn more

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white crane 8 pieces of barcode exercise curriculum syllabus detail
Eight Pieces Brocade Qigong Routine | Ba Duan Jin | Chi KungThe "8 pieces of barcode" in your query refers to the 8 Pieces of Brocade (also known as Ba Duan Jin), a classic Qigong routine featured in schools like the White Crane Academy. It is taught as a therapeutic, low-impact exercise set focusing on posture, breath, and energy flow.

Tummee
+2
Curriculum and Syllabus Outline
The routine consists of eight distinct movements. Each movement targets specific meridians, internal organs, and physical alignments:

Tummee
+1
Two Hands Hold Up the Heavens (Liang Shou Tuo Tian): Regulates the triple heater/burner and stretches the torso.

Scribd
+1
Drawing the Bow to Shoot the Hawk (Zuo You Kai Gong Ru She Ji): Strengthens the upper back, chest, and shoulders; benefits respiration.
Separating Heaven and Earth (Tiao Li Pi Wei Xu Dan Ju): Regulates the spleen and stomach via alternating vertical stretches.
Wise Owl Gazes Backward (Wu Lao Qi Shang Wang Hou Qiao): Relieves fatigue, neck tension, and nervous strain by gently twisting the cervical spine.
Big Bear Turns / Sway the Head and Shake the Tail (Yao Tou Bai Wei Qu Xin Huo): Clears heart

fire and loosens the lower back and hips.

Udemy
Two Hands Hold the Feet to Strengthen Kidneys and Waist (Qiang Shen Gu Ben / Liang Shou Pan Zu): Bends forward to stretch the lower back and stimulate kidney energy.

Udemy
Clench the Fists and Glare Fiercely (Cuan Quan Nu Mu Zeng Qi Li): Builds internal force, focus, and muscular tension release.

Udemy
Bouncing on the Toes / Behind Seven Topplings (€ÌT N˜v~uÅmˆ): Ger
drops to stimulate the whole nervous and lymphatic system.
Training Principles
Posture: Begins in an upright Wuji or standing meditation stance with relaxed knees.
Coordination: Movements match slow, deep abdominal breathing.
Progression: Used at the foundation level for warm-ups, mobility, and cultivating body awareness before progressing to dynamic forms.

Earth Balance Tai Chi
+4
If you'd like, let me know:
Are you looking for step-by-step instructions for a specific move?
Do you need information on seated modifications?
AI responses may include mistakes. Learn more

Tummee
Eight Pieces Of Brocade Yoga (Ba Duan Jin) - Tummee
Eight Pieces of Brocade (Ba Duan Jin) is a core practice within the traditional Chinese healing system of Qigong and Taichi, and i...

Kobukan Karate Federation
Okinawan White Crane Home Study Course

This Video Digital Download Course includes THREE TRAINING VIDEOS which teach the 8 kata of the Okinawan White Crane system, a stu...

Earth Balance Tai Chi

Eight Pieces Brocade Qigong Routine | Ba Duan Jin | Chi Kung

EIGHT PIECES OF BROCADE ROUTINE * Starting Posture: Wuji posture, hands down by sides, palms facing the legs. Follow the alignment...

Show all

ALL THE ABOVE

Here are the step-by-step instructions for all eight movements, along with their seated modifications for practicing safely.

1. Two Hands Hold Up the Heavens

Standing Step-by-Step: Stand with feet hip-width apart. Interlace your fingers in front of your belly. Inhale as you raise your hands up the center line. Turn your palms upward above your head. Push up gently while looking at your hands. Exhale as you separate your hands and circle them down to the sides.

Seated Modification: Sit upright away from the back of the chair. Interlace fingers on your lap. Raise and push upward exactly like the standing version. Keep your sit-bones firmly rooted in the chair.

2. Drawing the Bow to Shoot the Hawk

Standing Step-by-Step: Step out wide into a horse stance. Cross your forearms at chest level. Extend one arm out to the side with an index finger pointing up (the bow). Pull the opposite elbow back at shoulder height (the string). Look sharply toward your extended hand. Inhale on the expansion, and exhale as you return to center. Alternate sides.

Seated Modification: Sit forward on the chair with your feet placed wide apart for stability. Perform the arm crossing, chest expansion, and elbow pulling exactly as described above without shifting your weight.

3. Separating Heaven and Earth

Standing Step-by-Step: Stand with feet hip-width apart. Hold your hands in front of your chest as if holding a ball. Inhale as one palm pushes straight up to the sky (fingers pointing inward) while the other palm pushes down toward the earth (fingers pointing forward). Stretch gently. Exhale and return to the "ball" position. Alternate sides.

Seated Modification: Sit upright with spine straight. Follow the exact same vertical pressing motions with the arms, focusing on stretching the sides of your torso while keeping your pelvis heavy on the seat.

4. Wise Owl Gazes Backward

Standing Step-by-Step: Stand with feet hip-width apart, arms hanging naturally. Inhale as you slowly turn your head to look as far over one shoulder as possible. At the same time, twist your arms outward so your palms face forward or outward. Exhale as you slowly return your head and arms to the front. Alternate sides.

Seated Modification: Sit tall to ensure full spinal length. Turn your head and rotate your arms exactly like the standing version. Ensure your shoulders stay relaxed and down, away from your ears.

5. Sway the Head and Shake the Tail

Standing Step-by-Step: Step into a wide horse stance. Place your hands on your thighs with thumbs pointing backward. Lower your weight slightly. Inhale, then exhale as you lean your torso forward and circle your head down toward one knee, across the center, and up toward the other knee. Reverse the circle on the next breath.

Seated Modification: Place your feet wide apart while seated. Rest your hands on your knees. Lean your torso forward and gently rotate your upper body in a smooth circle, letting your head follow the movement naturally without straining your neck.

6. Two Hands Hold the Feet to Strengthen Kidneys

Standing Step-by-Step: Stand with feet together or hip-width apart. Inhale and raise your arms up. Exhale as you bend forward from the hips, sliding your hands down the back of your legs to touch your heels or toes. Hold briefly. Inhale as you slowly roll or sweep back up to standing.

Seated Modification: Sit securely on the chair with feet flat. Inhale to lengthen your spine. Exhale as you hinge forward from the hips, sliding your hands down your shins toward your ankles or feet. Only go as low as your flexibility comfortably allows.

7. Clench the Fists and Glare Fiercely

Standing Step-by-Step: Stand in a wide horse stance. Bring loose fists to your hips, palms facing up. Inhale deeply. Exhale as you slowly punch one fist forward, rotating it so the palm faces down. Open your eyes wide and glare with intent. Inhale as you relax the eyes and pull the fist back. Alternate sides.

Seated Modification: Sit firmly with feet planted. Bring your fists to your waist. Execute the slow, powerful punches forward combined with the wide, focused stare.

8. Bouncing on the Toes

Standing Step-by-Step: Stand with feet together. Inhale as you lift your heels up to balance on the balls of your feet. Hold for a second. Exhale and drop your heels back to the floor with a gentle, controlled thud to vibrate the body.

Seated Modification: Sit upright with your feet flat on the floor. Lift your heels as high as possible while keeping your toes pressed down. Drop your heels down firmly onto the floor to create a gentle vibration up through your legs.

If you want, let me know:

How many repetitions you should do for each movement?

If you would like a breathing guide for a specific exercise?
AI responses may include mistakes. Learn more

Ask anything

AI Mode response is ready
Ask about

Ask anything

AI Mode response is ready
Ask about

GPP CALISTHENICS SPP CALISTHENICS
In calisthenics, GPP (General Physical Preparation) builds a broad base of fitness, work capacity, and durability using basic bodyweight movements, while SPP (Specific Physical Preparation) focuses on exact target skills like a planche, front lever, or muscle-up.

YouTube
·K boges
+3
GPP Calisthenics (Building the Base)
Goal: Increase overall strength, joint health, endurance, and muscle mass.
Movements: Basic patterns like push-ups, pull-ups, bodyweight squats, dips, and planks.
Style: Higher volume, moderate intensity, shorter rest times, and fixing weak points.

GQ
+1
SPP Calisthenics (Targeted Mastery)
Goal: Learn and master high-level bodyweight gymnastics skills.
Movements: Isolations and progressions for handstands, muscle-ups, L-sits, back levers, or planches.

Style: Low repetition, high technical focus, longer rest periods to allow full nervous system recovery.

Calisteniapp
+1
Would you like a sample weekly training split that combines GPP and SPP for your current fitness level?
AI responses may include mistakes. Learn more

YouTube
My Foolproof Calisthenics Template - YouTube
My Foolproof Calisthenics Template - YouTube. This content isn't available. For free programs, training courses, recipes, consulta...

Google Play
Calisteniapp: Workout Programs - Apps on Google Play
Transform your body with Calisteniapp, the calisthenics app that adapts training to your level and helps you make real progress.

Calisteniapp
Easily Understand Training Plans for Calisthenics - Calisteniapp
Follow these four steps to create an effective training plan: * Step 1: Define Your Goals. Start by deciding what you want to achi...

Show all
Yes
Here is a balanced 4-day upper/lower split that combines SPP (skill mastery) with GPP (building muscle and conditioning).
Schedule Overview
Monday: Upper Body (SPP Focus + GPP Finish)
Tuesday: Lower Body & Core (GPP Conditioning)
Wednesday: Rest

Thursday: Upper Body (SPP Focus + GPP Finish)
Friday: Lower Body & Core (GPP Conditioning)
Weekend: Rest
Upper Body Days (Monday & Thursday)
Part 1: SPP (Skill Mastery)
Warm up your wrists and shoulders thoroughly before starting.
Skill A: Handstand or Planche progression
3–5 sets × 5–10 second holds
3 minutes rest between sets (High focus, low fatigue)
Skill B: Muscle-up or Front Lever progression
3–4 sets × 2–4 explosive reps (or 5-second holds)
3 minutes rest between sets
Part 2: GPP (Strength & Muscle Base)
Move faster through these. Rest 60–90 seconds between sets.
Exercise 1: Pull-up variation (Weighted, regular, or australian rows)
3–4 sets × 8–12 reps
Exercise 2: Dip variation (Bar dips, ring dips, or pike push-ups)
3–4 sets × 8–12 reps
Exercise 3: Push-up variation (Deficit, diamond, or regular push-ups)
3 sets × AMRAP (As Many Reps As Possible)
Lower Body & Core Days (Tuesday & Friday)
Part 1: SPP (Advanced Core Control)
Skill A: Dragon Flag or L-Sit/V-Sit hold
4 sets × max time hold (aim for 10–20 seconds)
2 minutes rest between sets
Part 2: GPP (Leg Strength & Work Capacity)
Rest 60–90 seconds between sets.
Exercise 1: Pistol Squat or Assisted Single-Leg Squat
3 sets × 5–8 reps per leg
Exercise 2: Walking Lunges or Bulgarian Split Squats
3 sets × 12–15 reps per leg
Exercise 3: Glute Bridges or Nordic Hamstring Curls
3 sets × 10–12 reps
Exercise 4: Hanging Leg Raises or Ab Wheel Rollouts
3 sets × 10–15 reps
What specific calisthenics skills (like handstands, muscle-ups, or planches) are you currently trying to unlock?
AI responses may include mistakes. Learn more

T A I ' C H I " , C H U N K U K D O , ' , T A I ' C H I ' , G R A C I E - D I A L P I N K B E L T J I U J I T

Ask anything

AI Mode response is ready

Ask about